About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2011-2012

School Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

Code: 1205-1516



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 **Grade Level Summary Report**

School: Gardiner Regional Middle Sch

District: **RSU 11/MSAD 11**

State: Maine Code: 1205-1516

DARTICIDATION :- NECAD					Numbe	ſ							Pe	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		141			141			14,129			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	140	140		140	140		13,789	13,820		99	99		99	99	1	98	98	
With an approved accommodation	19	20		19	20	:	2,191	2,213	! !	14	14	1	14	14	1 1 1	16	16	
Current LEP Students	0	0		0	0		343	364		0	0	· · · · · · · · · · · · · · · · · · ·	0	0	· · ·	2	3	
With an approved accommodation	0	0		0	0	:	128	151				r i i			r 1 1	37	41	
IEP Students	18	18		18	18		2,190	2,201		13	13	· ·	13	13	· · ·	16	16	
With an approved accommodation	18	18		18	18	:	1,777	1,778	, , ,	100	100	r i i	100	100	r 1 1	81	81	
Students not tested in NECAP	1	1		1	1		340	309		1	1	· · · · · · · · · · · · · · · · · · ·	1	1	· · ·	2	2	
State Approved	1	1		1	1		244	218		100	100	r 1	100	100	r 1	72	71	1
Alternate Assessment	1	1		1	1		218	203		100	100	1	100	100	r i	89	93	1
First Year LEP	0	0	:	0	0		10	0		0	0		0	0	r i	4	0	
Withdrew After October 1	0	0		0	0	:	0	0		0	0	1	0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0	:	0	0	1	0	0	r 1	0	0	
Special Consideration	0	0		0	0		16	15	:	0	0	1	0	0	r 1	7	7	
Other	0	0		0	0		96	91		0	0		0	0		28	29	

NECAP RESULTS

					Schoo	I									Dist	trict					Sta	ate		
Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Scor
141	1	0	140	3	2	90	64	35	25	12	9	744	140	2	64	25	9	744	13,789	13	57	21	9	746
141	1	0	140	22	16	61	44	37	26	20	14	742	140	16	44	26	14	742	13,820	21	40	19	20	74
					· · · · · · · · · · · · · · · · · · ·																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012

Reading Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine **Code:** 1205-1516

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740-759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	164	2	2	160	18	11	83	52	37	23	22	14	744
2010-11	162	3	0	159	14	9	83	52	45	28	17	11	743
2011-12	141	1	0	140	3	2	90	64	35	25	12	9	744
Cumulative Total	467	6	2	459	35	8	256	56	117	25	51	11	744
District													
2009-10	166	2	4	160	18	11	83	52	37	23	22	14	744
2010-11	164	4	0	160	14	9	83	52	46	29	17	11	743
2011-12	141	1	0	140	3	2	90	64	35	25	12	9	744
Cumulative Total	471	7	4	460	35	8	256	56	118	26	51	11	744
State													
2009-10	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
Cumulative Total	42,916	771	326	41,819	4,609	11	23,948	57	9,474	23	3,788	9	745

	Total			ı	Percer	nt of T	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100
rd ID/Vocabulary	25								→	- :		
f Text												
Literary	49						-	_ _ _				
Informational	56						4	⊢				
of Comprehension												
ial Understanding	47							*	-			
Analysis & Interpretation	58						•					



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Reading Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine Code: 1205-1516

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	141	1	0	140	3	2	90	64	35	25	12	9	744	140	2	64	25	9	744	13,789	13	57	21	9	746
Gender																		1							
Male	73	0	0	73	1	1	42	58	20	27	10	14	741	73	1	58	27	14	741	7,120	8	57	23	12	744
Female	68	1 1	0	67	2	: з	48	72	15	. 22	2	3	746	67	3	72	22	; 3	746	6,669	18	57	18	7	749
Not Reported	0	0	0	0	_	-				:	_			0	_			1		0					
Race/Ethnicity						:				:							:	1				!			
Hispanic or Latino Not Hispanic or Latino	3	0	0	3										3				1		184	8	57	24	11	744
American Indian or Alaskan Native	0	0	0	0										0						118	5	53	31	10	742
Asian	6	0	0	6				1						6				1		200	22	51	23	10	742 750
	4	0	0	4										4				1				ı			740
Black or African American	0		-					1												378	7	45	25	24	
Native Hawaiian or Pacific Islander	"	0	0	0	_	,	00		20				744	0	_			,		11	0	73	18	9	746
White	128	1	0	127	3	; 2	83	; 65	30	; 24	11	9	744	127	2	; 65	; 24	9	744	12,735	13	57	21	9	746
Two or more races No Race/Ethnicity Reported	0	0	0 0	0										0				, 1 , 1		163 0	11	60	20	9	745
LEP Status						:				:							:					!			
Current LEP student	0	0	0	0				:						0			:			343	3	38	30	28	737
Former LEP student - monitoring year 1	0	0	0	0		:		1		:				0		:	:			37	24	73	3	0	754
Former LEP student - monitoring year 2	0	0	0	0				1						0						24	21	79	. 0	0	757
All Other Students	141	1	0	140	3	2	90	64	35	25	12	9	744	140	2	64	25	9	744	13,385	13	57	21	9	746
IEP																		!							
Students with an IEP	19	1 1	0	18	0	0	4	22	10	56	4	22	733	18	0	22	56	22	733	2,190	1	24	38	37	732
All Other Students	122	0	0	122	3	2	86	70	25	20	8	7	745	122	2	70	20	7	745	11,599	15	63	17	4	749
SES																		1				! !			
Economically Disadvantaged Students	76	1 1	0	75	1	; 1	42	; 56	25	33	7	9	742	75	1	56	33	9	742	6,251	6	52	28	15	742
All Other Students	65	0	0	65	2	3	48	74	10	15	5	8	746	65	3	74	15	8	746	7,538	19	61	15	5	750
Migrant						:		:		:								1				! !	:		
Migrant Students	0	0	0	0		:		1		:				0		:				5					
All Other Students	141	1	0	140	3	2	90	64	35	25	12	9	744	140	2	64	25	9	744	13,784	13	57	21	9	746
Title I								:										1				! !			
Students Receiving Title I Services	1	0	0	1				1						1						1,957	5	43	38	14	740
All Other Students	140	1	0	139	3	2	90	65	35	25	11	8	744	139	2	65	25	8	744	11,832	15	59	18	8	747
504 Plan																		1				! !			
Students with a 504 Plan	3	0	0	3		:				:				3		:	:	:		387	7	59	26	8	744
All Other Students	138	1 1	0	137	3	. 2	88	64	34	. 25	12	. 9	744	137	2	64	25	. 9	744	13,402	13	57	21	9	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 **Mathematics Results**

Gardiner Regional Middle Sch School:

District: **RSU 11/MSAD 11**

State: Maine Code: 1205-1516

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700-733)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Leve	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School		: :											
2009-10	164	2	2	160	22	14	61	38	41	26	36	23	740
2010-11	162	3 :	0	159	13	8	63	40	38	24	45	28	739
2011-12	141	1	0	140	22	16	61	44	37	26	20	14	742
Cumulative Total	467	6	2	459	57	12	185	40	116	25	101	22	740
District													
2009-10	166	2	4	160	22	14	61	38	41	26	36	23	740
2010-11	164	4	0	160	13	8	63	39	38	24	46	29	739
2011-12	141	1	0	140	22	16	61	44	37	26	20	14	742
Cumulative Total	471	7	4	460	57	12	185	40	116	25	102	22	740
State													
2009-10	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
Cumulative Total	42,916	677	336	41,903	7,782	19	17,119	41	8,482	20	8,520	20	742

	Total				Percei	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	49		:			*			:				School
Geometry & Measurement	40					•	<u> </u>						▲ District♦ State
Functions & Algebra	49		, , , , ,			•	• • • • • • • • • • • • • • • • • • •	- - :				, , , ,	— Standard Error Bar
Data, Statistics, & Probability	24					*	<u>-</u>						



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Mathematics Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine Code: 1205-1516

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3		Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	141	1	0	140	22	16	61	44	37	26	20	14	742	140	16	44	26	14	742	13,820	21	40	19	20	743
Gender																	:								
Male	73	0	0	73	14	19	28	38	19	26	12	16	742	73	19	38	26	16	742	7,138	21	40	19	20	743
Female	68	1	Ö	67	8	12	33	49	18	27	8	12	742	67	12	49	27	12	742	6,682	20	40	20	20	742
Not Reported	0	0	0	0		. 12			10			12	742	0	12	. 43	. 27	. 12	742	0	20	. 40	. 20	. 20	772
Race/Ethnicity																		!						!	
Hispanic or Latino	3	0	0	3		: :								3		: :		! ! !		186	16	36	24	24	740
Not Hispanic or Latino	0	0	0	0				į.						0						117	7	40	26	27	720
American Indian or Alaskan Native	6	1		_				į.						-			ĺ				i			27	738
Asian	1 -	0	0	6				į.						6			ĺ			205	28	37	16	19	745
Black or African American	4	0	0	4				i						4			i	i		390	7	26	22	45	734
Native Hawaiian or Pacific Islander	0	0	0	0				;						0						11	45	18	9	27	748
White	128	1	0	127	20	; 16	58	; 46	31	24	18	14	742	127	16	; 46	; 24	14	742	12,749	21	40	19	19	743
Two or more races No Race/Ethnicity Reported	0	0	0 0	0										0			, - 	, ! ,		162 0	22	35	22	22	742
LEP Status																	:	, !				!	:	, !	
Current LEP student	0	0	0	0				:						0			:	:		364	4	25	21	50	733
Former LEP student - monitoring year 1	0	0	0	0				1						0						37	24	62	11	3	747
Former LEP student - monitoring year 2	0	0	0	0				:						0						24	50	38	13	0	751
All Other Students	141	1	0	140	22	16	61	44	37	26	20	14	742	140	16	44	26	14	742	13,395	21	40	19	19	743
IEP																		! ! !				!	:		
Students with an IEP	19	1	0	18	0	0	4	22	3	17	11	61	731	18	0	22	17	61	731	2,201	3	18	19	60	731
All Other Students	122	0	0	122	22	18	57	47	34	28	9	7	744	122	18	47	28	7	744	11,619	24	44	19	13	745
SES																		!						!	
Economically Disadvantaged Students	76	1	0	75	7	9	28	; 37	27	36	13	17	740	75	9	37	36	17	740	6,273	10	36	24	29	739
All Other Students	65	0	0	65	15	23	33	51	10	15	7	11	745	65	23	51	15	11	745	7,547	29	43	15	12	746
Migrant						:		:										! !				! !		! !	
Migrant Students	0	0	0	0		:		1						0		:				6					
All Other Students	141	1	0	140	22	16	61	44	37	26	20	14	742	140	16	44	26	14	742	13,814	21	40	19	20	743
Title I						:										:		! !				! !		! !	
Students Receiving Title I Services	1	0	0	1				1						1			:			1,963	5	28	30	37	737
All Other Students	140	1	0	139	22	16	60	43	37	27	20	14	742	139	16	43	27	14	742	11,857	23	42	18	17	744
504 Plan																		! !				! !		! !	
Students with a 504 Plan	3	0	0	3		:		1						3		:	:			388	16	38	22	24	741
All Other Students	138	1	0	137	21	15	60	44	36	26	20	15	742	137	15	44	26	15	742	13,432	21	40	19	20	743

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient